

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	614	polyurethane and clay and intercala\$6 and exfoliat\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:35
L2	244	L1 and polyol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:35
L3	244	L1 and polyol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:35
L4	173	L1 and diisocyanate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:35
L5	152	L3 and L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:35
L6	127	("polyester polyol" or (polyester adj polyol)) and clay and intercala\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:36
L7	1	clay with (intercalant and diisocyan\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:36
L8	3	isocyana\$ near2 exfolia\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:36
L9	43	"polyurethane nanocomposites"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:36

L10	1617	polyurethane and polymeriz\$ and "chain extender" and "blowing agent" and catalyst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:37
L11	0	(intercalant near10 diisocyan\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:37
L12	1617	polyurethane and polymeriz\$ and "chain extender" and "blowing agent" and catalyst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:37
L13	6690	catalyst same (dimethylcyclohexylamine or pentamethylenediethylenetriamine or "tris(3-dmiethylamine)propylhexahydrotriamine" or triethylenediamine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:37
L14	674	L12 and L13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:37
L15	8226	"chain extender" same (diol or triol or diamine or aminoalcohol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:38
L16	1111	L12 and L15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:38
L17	15223	"blowing agent" same (cyclopentane or chlorofluorocarbon or hydrochlorofluorocarbon or hydrofluorocarbon or water)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:38
L18	674	L12 and L13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:38
L19	1140	L12 and L17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:38

L20	1111	L12 and L15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:38
L21	596	L18 and L19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:38
L22	444	L18 and L20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:38
L23	383	L21 and L22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:38
L24	276	L23 and polyurethane.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:38
L25	27	L24 and clay	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:38
L26	207	clay and intercala\$6 and exfolia\$6 and (sonication or ultrasonic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:38
L27	116	L26 and polyurethane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:38
L28	63	Intercala\$5 same isocyanate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:39
L29	20	28 and clay	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/12 12:39

**5/ 12/ 2009 1:26:14 PM**

**C:\ Documents and Settings\ kwyrozebski\ My Documents\ EAST\ workspaces\ 10590636.wsp**